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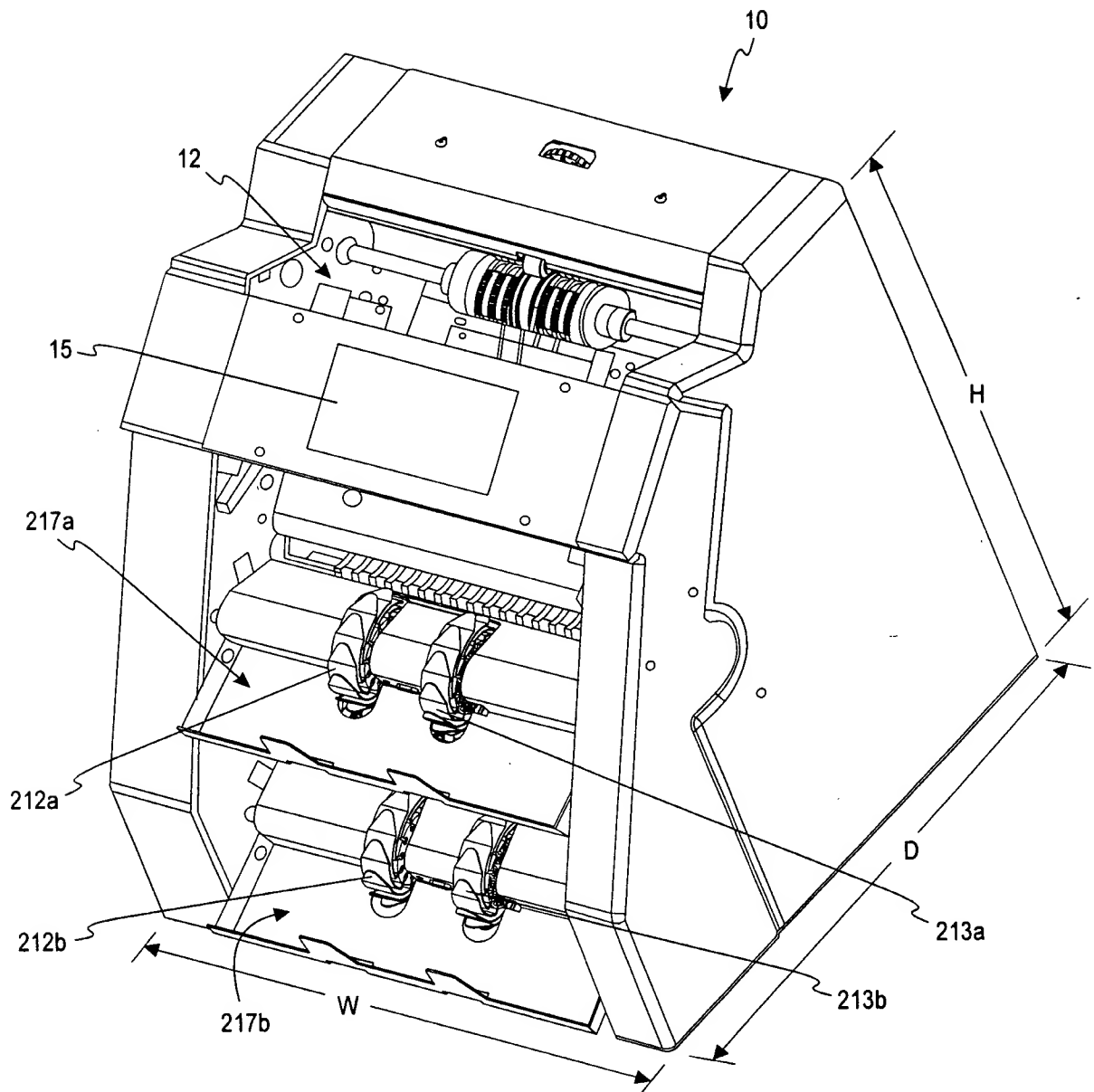
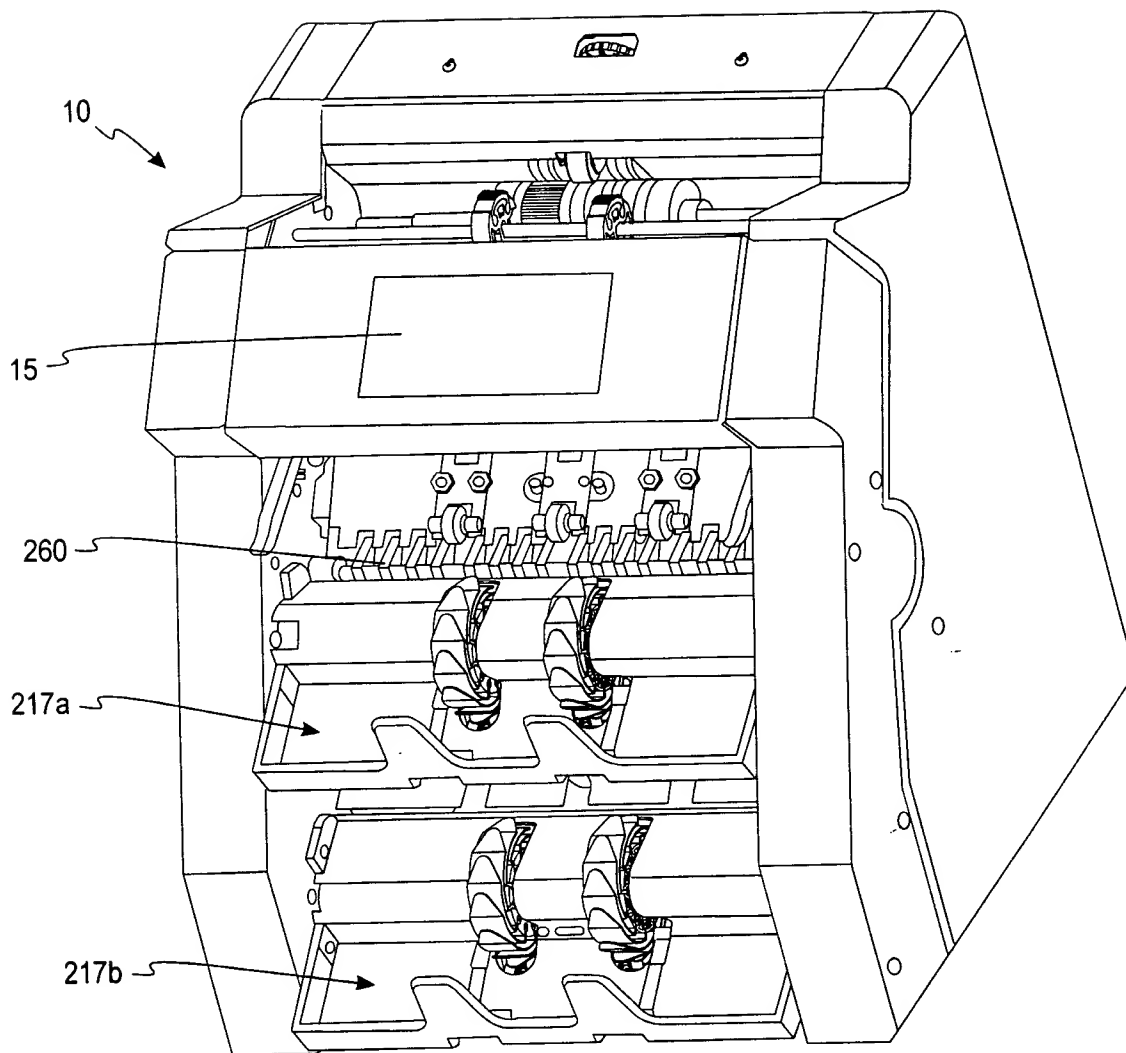


FIG. 1a

+



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**FIG. 1b**

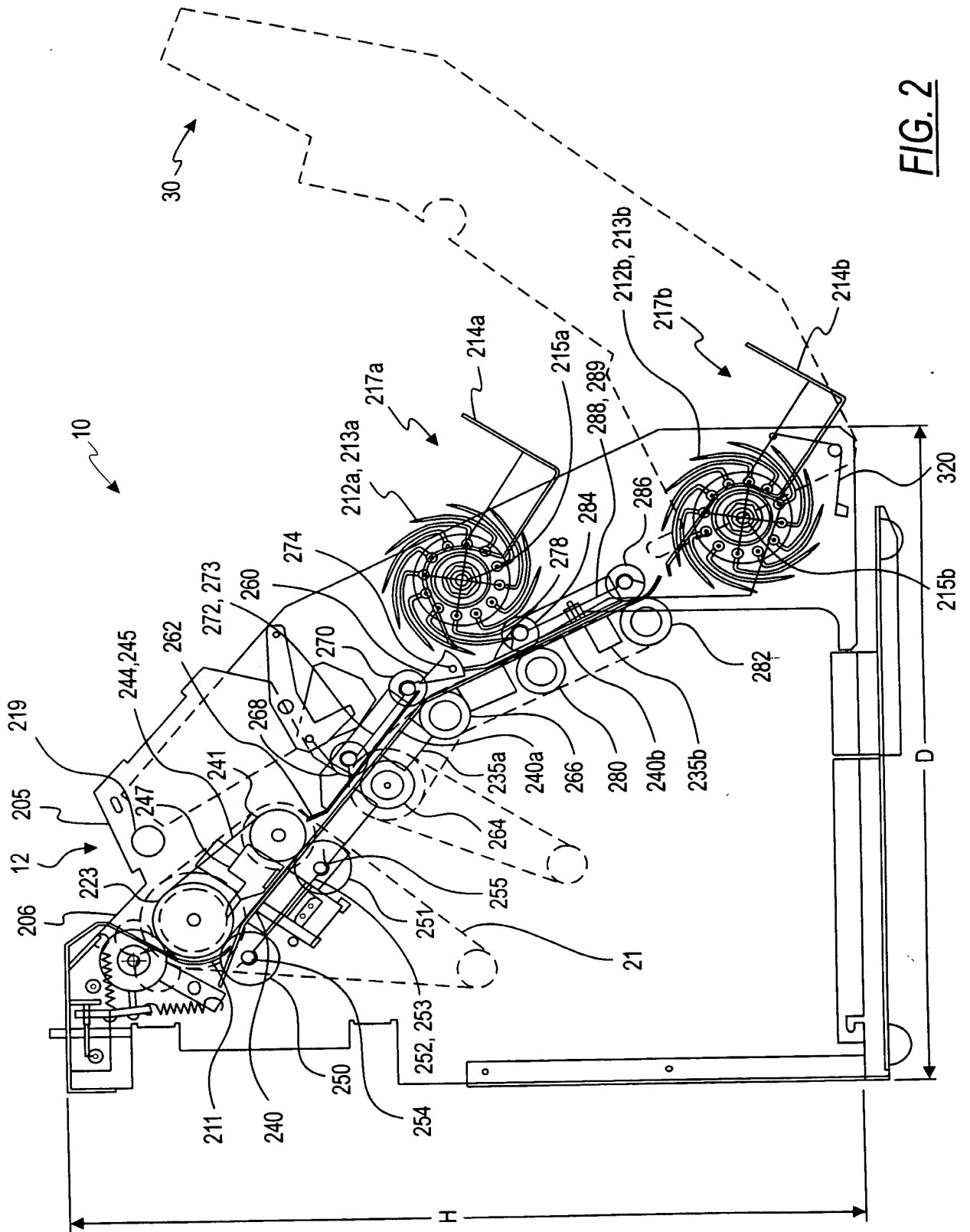


FIG. 2



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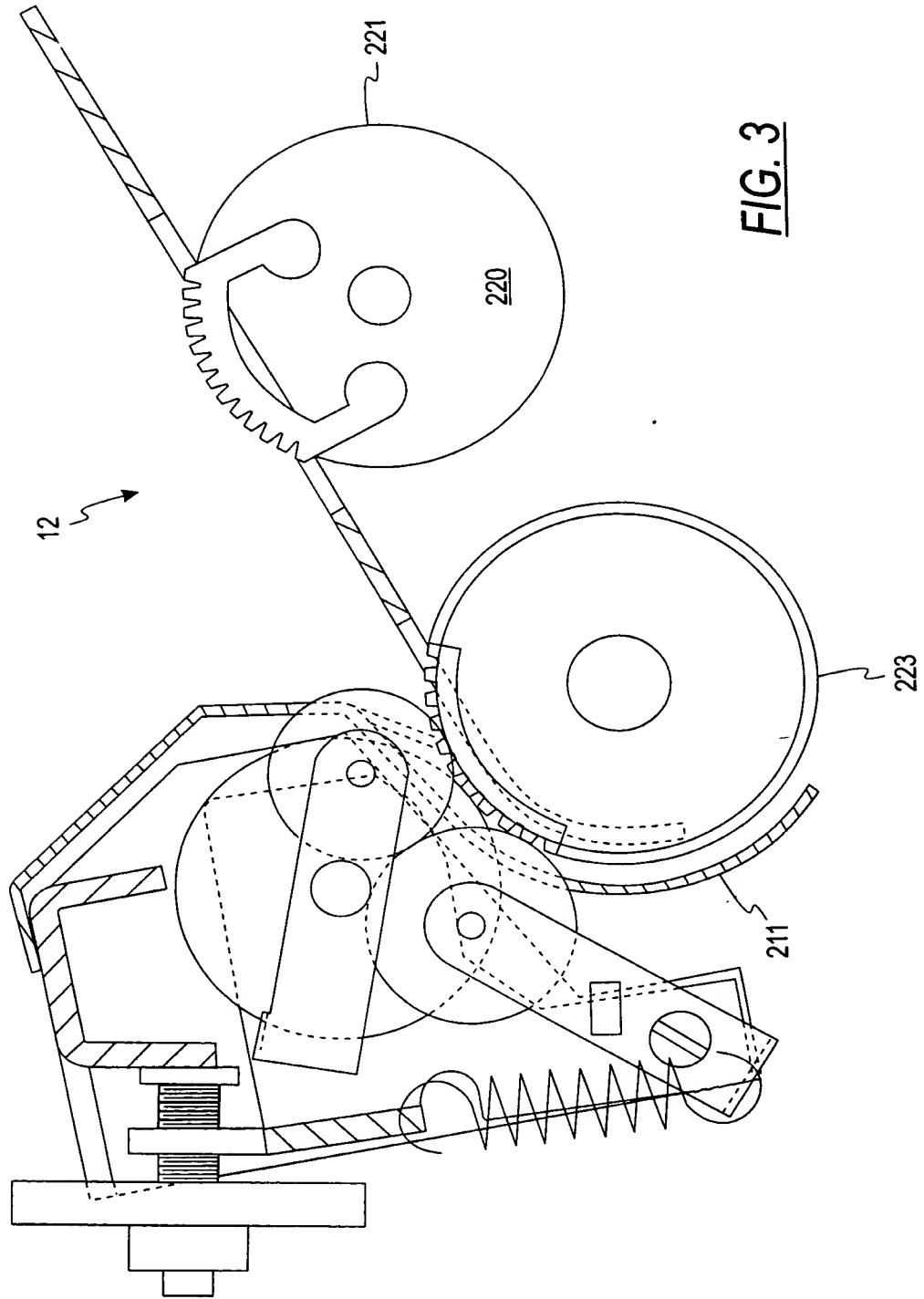


FIG. 3



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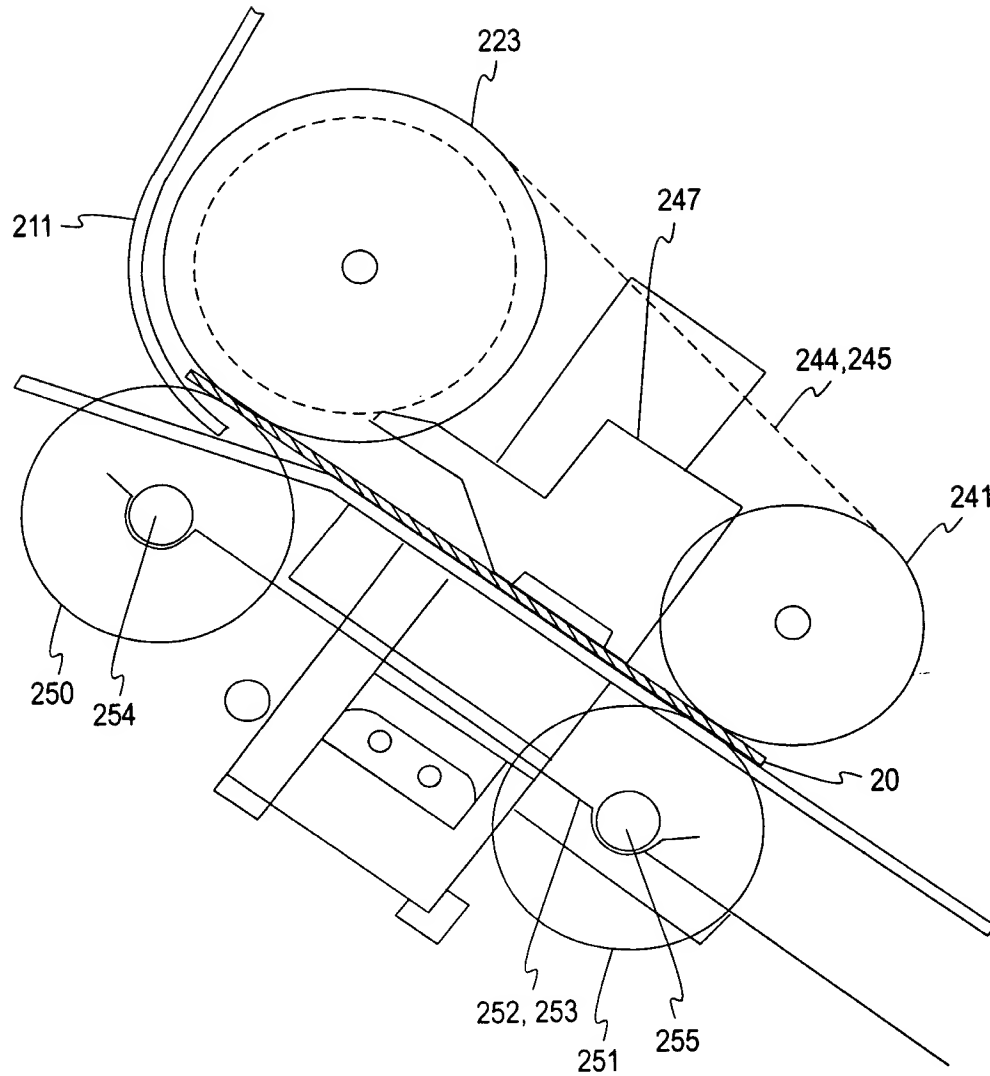
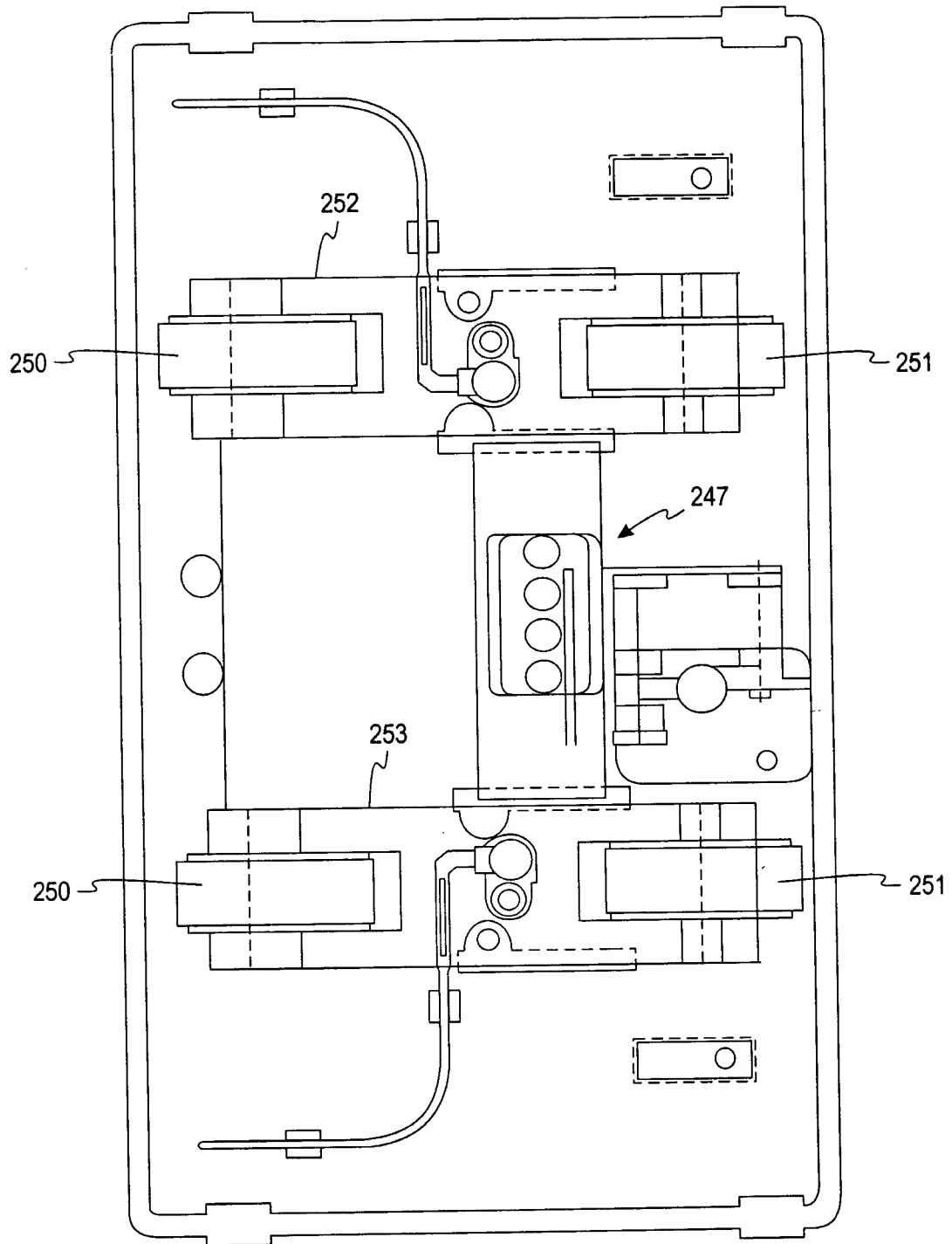


FIG. 4

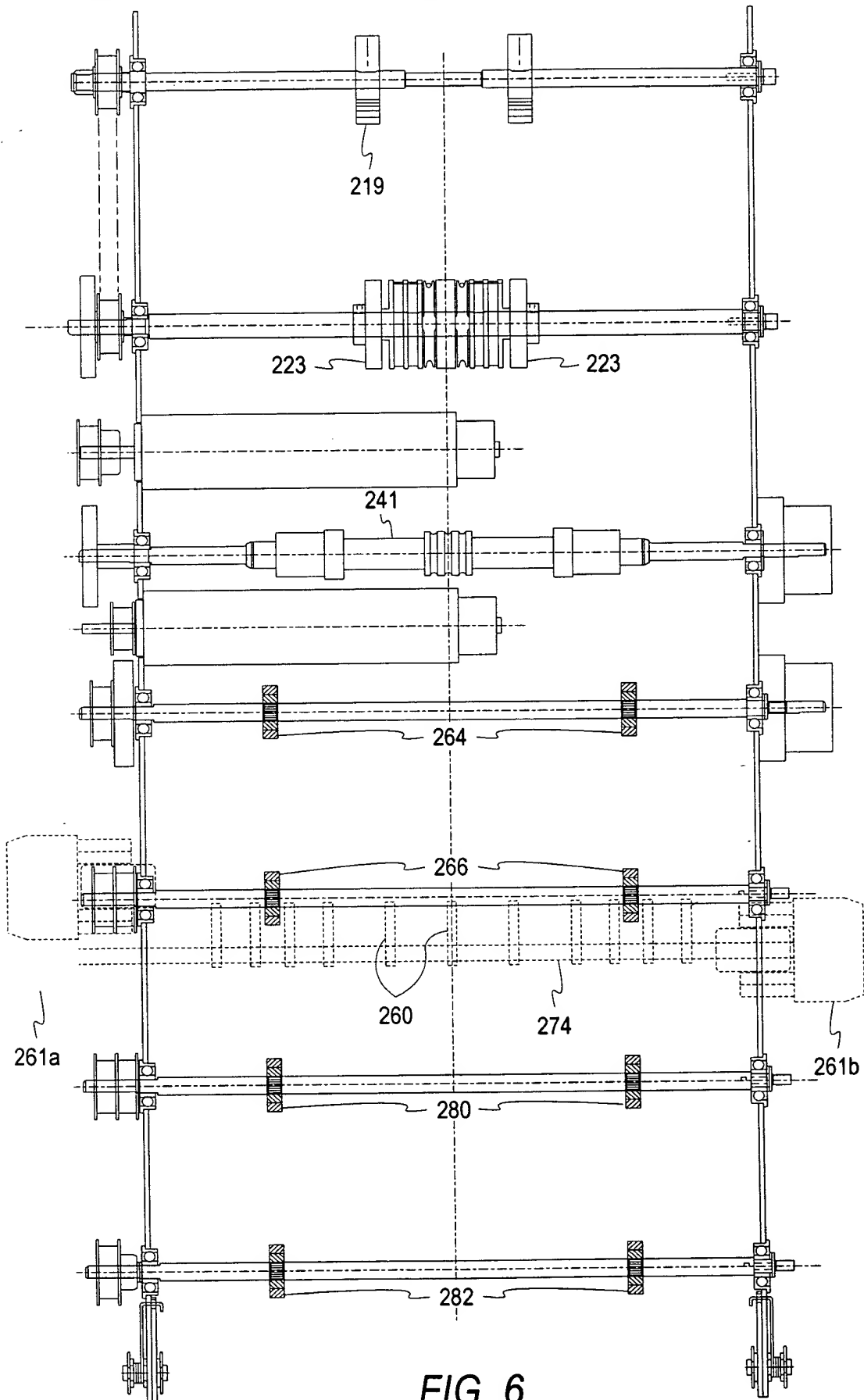


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**FIG. 5**

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**FIG. 6**



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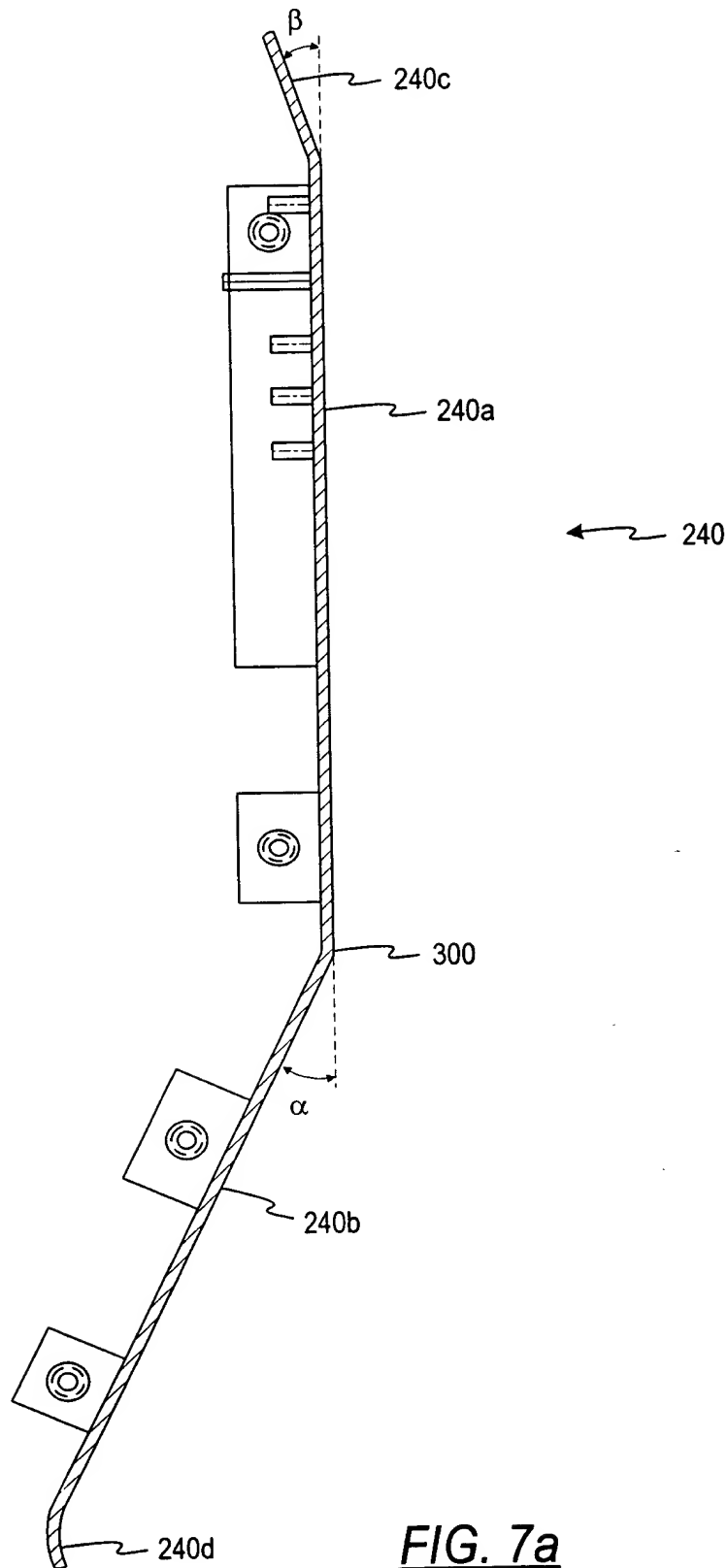


FIG. 7a



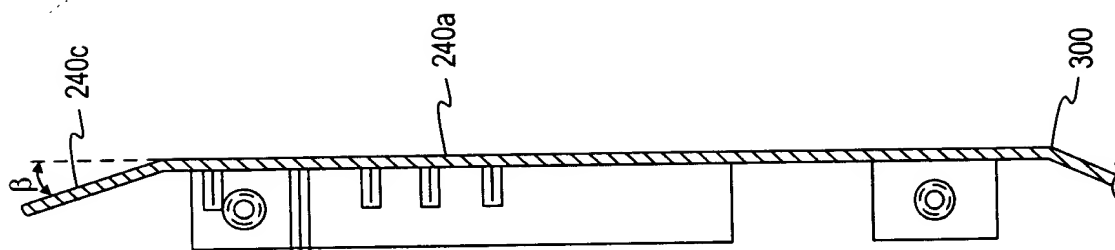


FIG. 7c

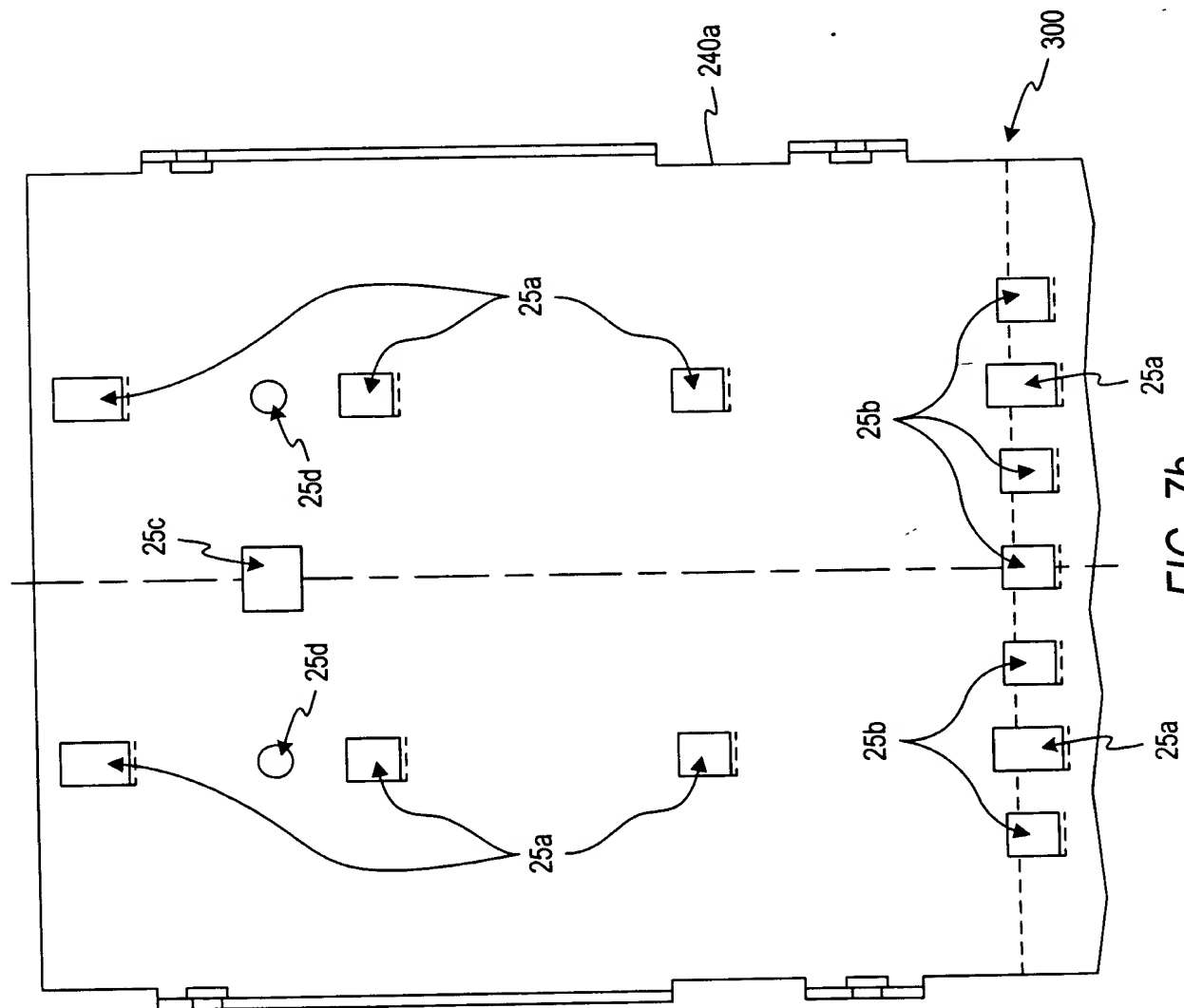


FIG. 7b



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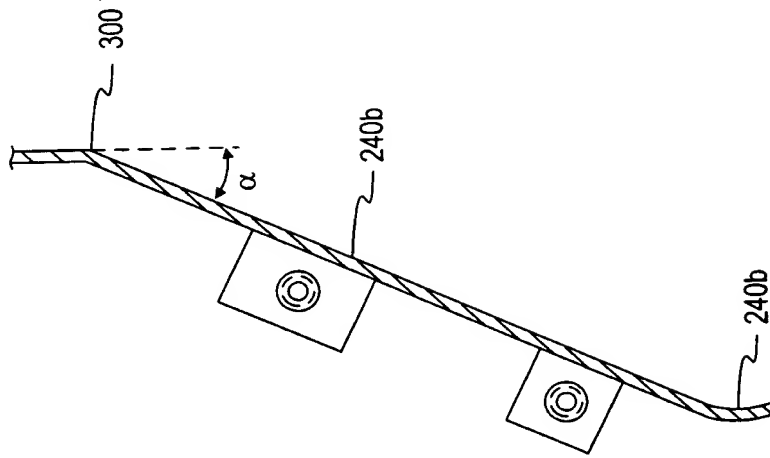


FIG. 7e

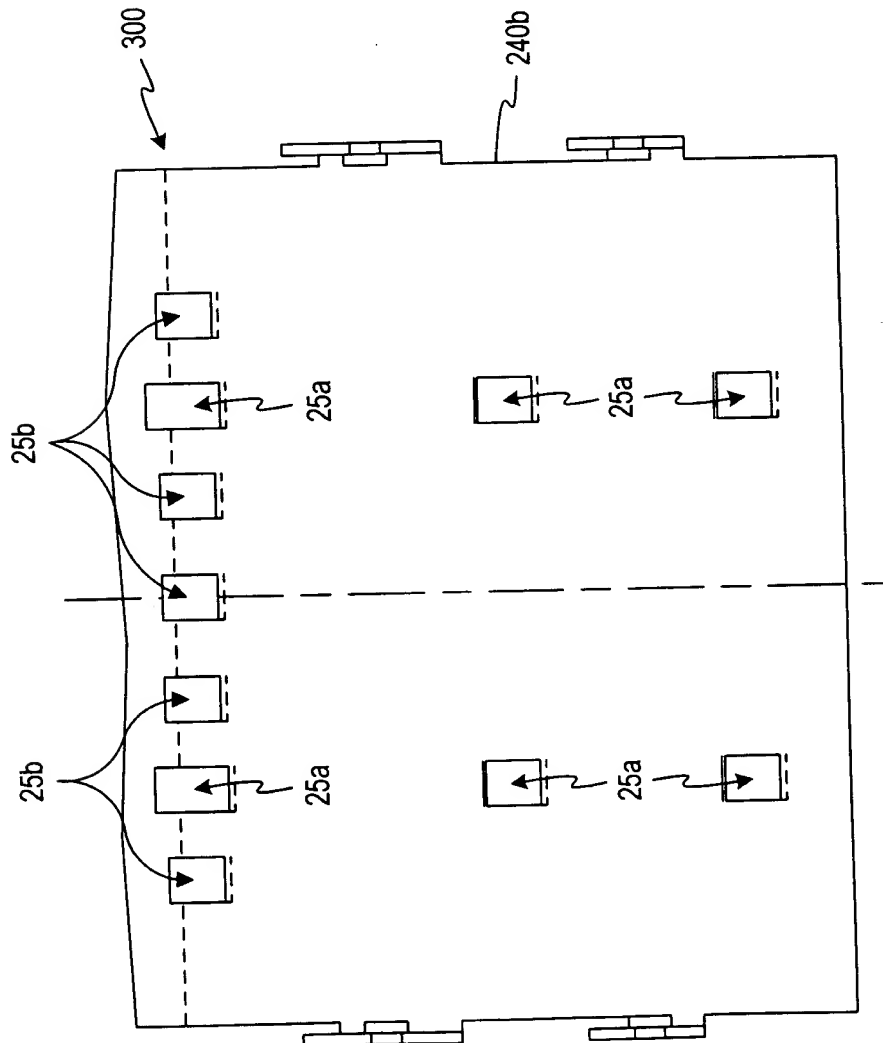


FIG. 7d



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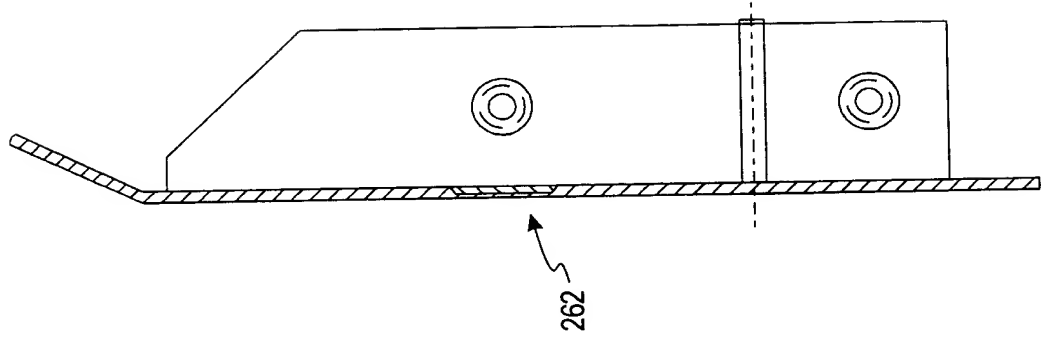


FIG. 8b

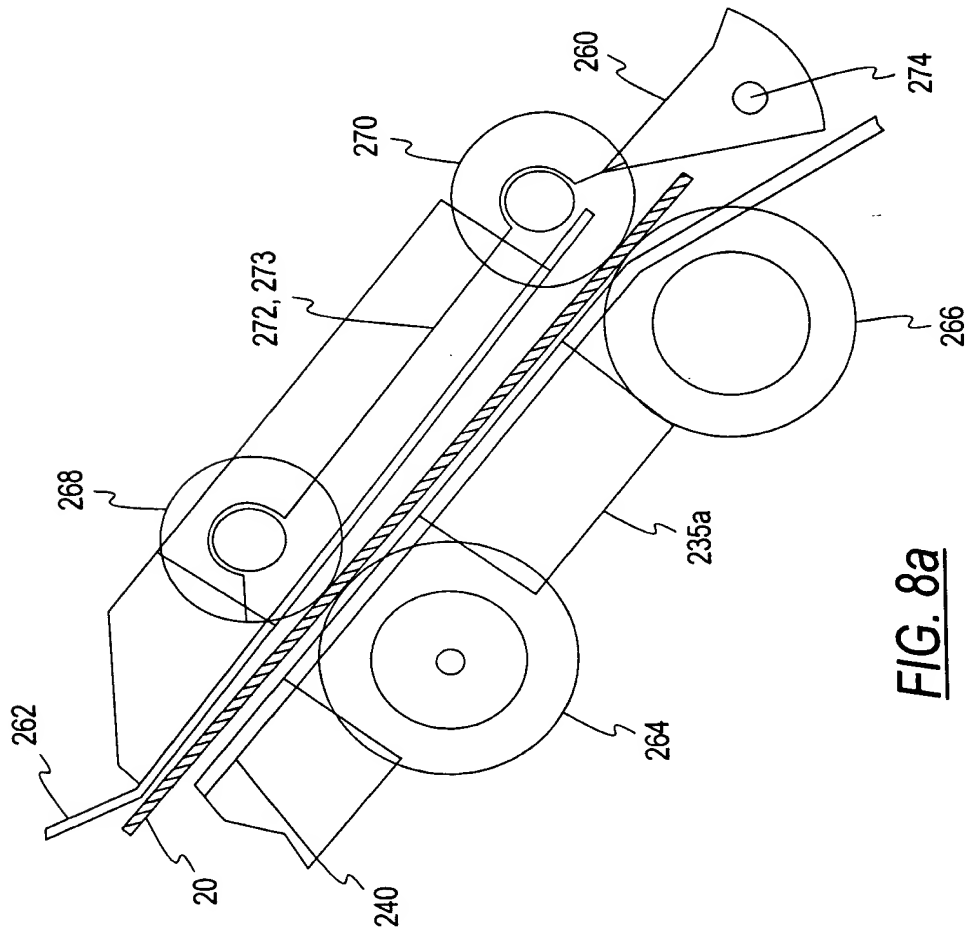


FIG. 8a



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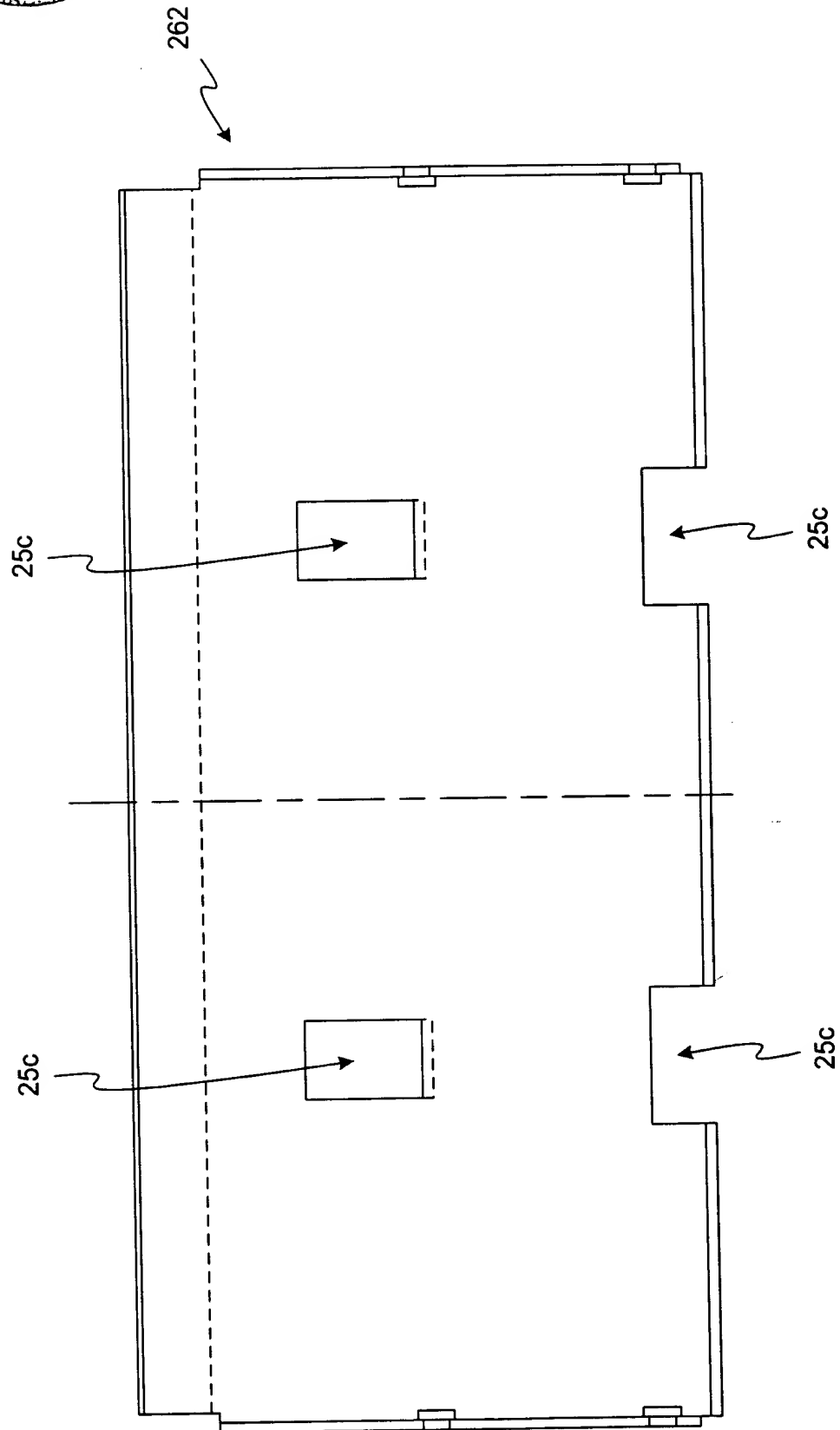


FIG. 8c



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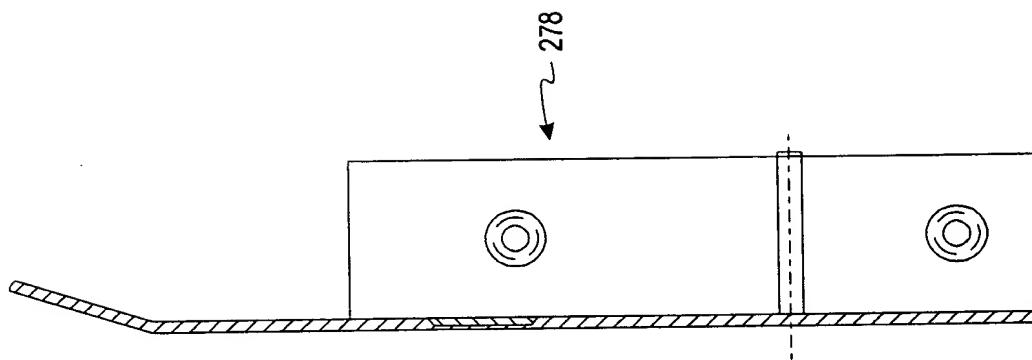


FIG. 9b

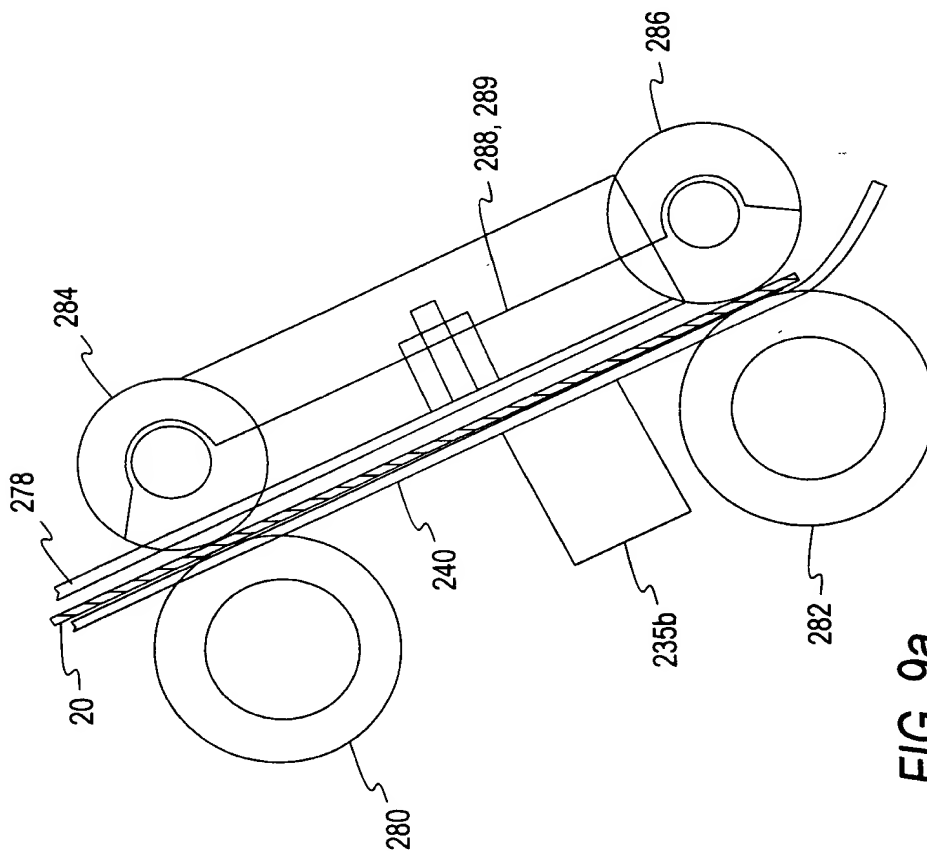


FIG. 9a



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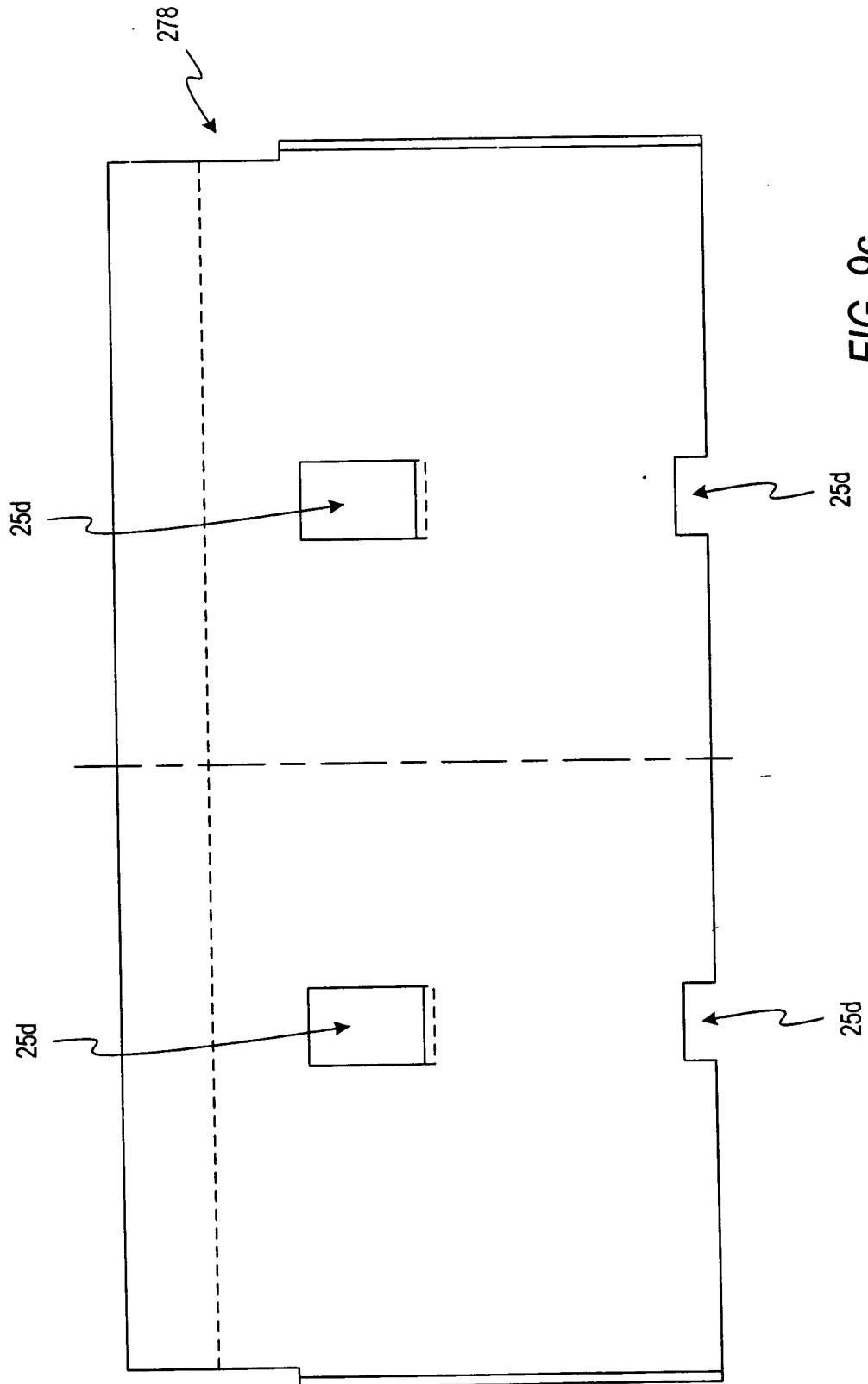


FIG. 9c

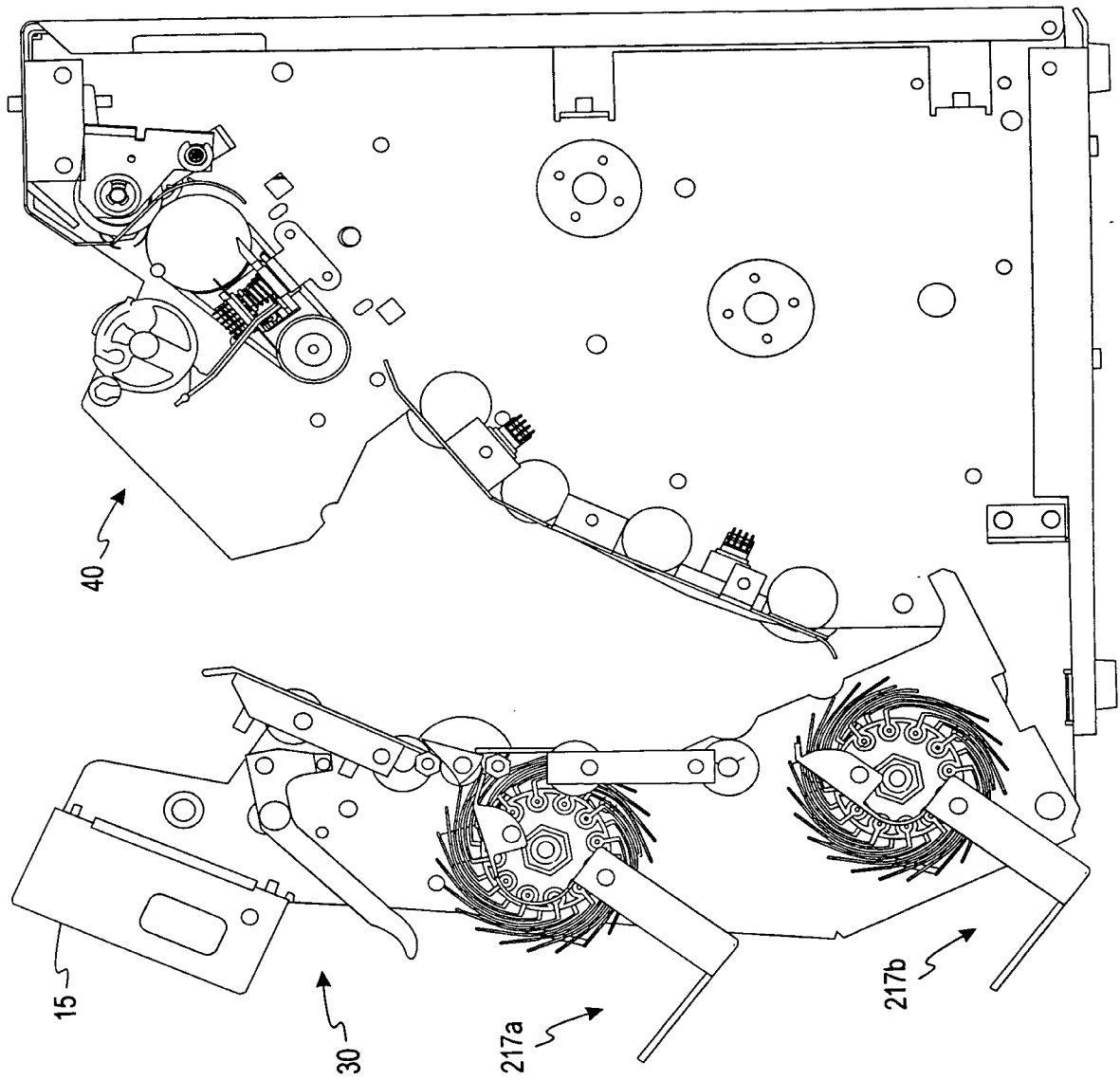


FIG. 10a



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FIG. 10b







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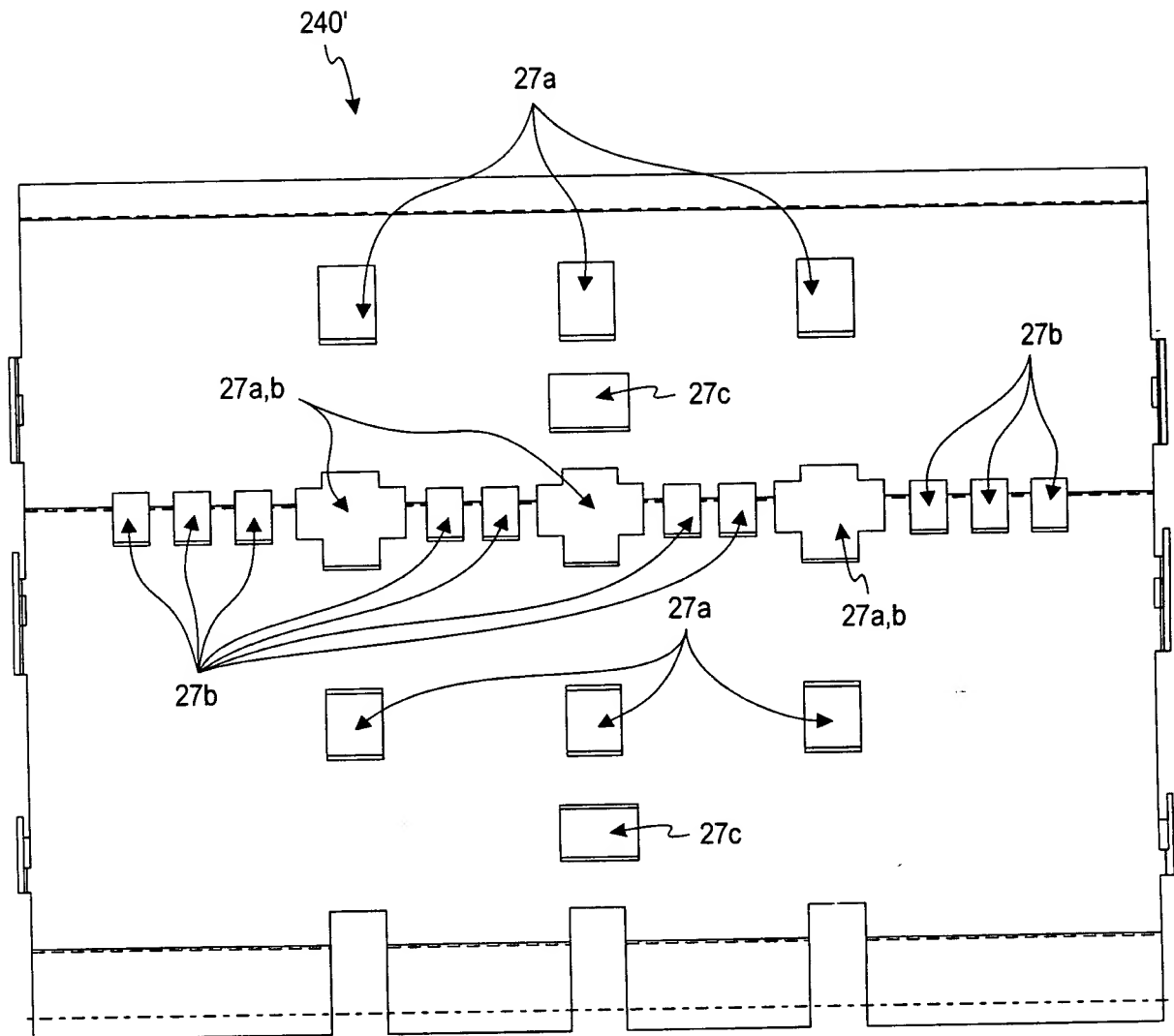


FIG. 11a

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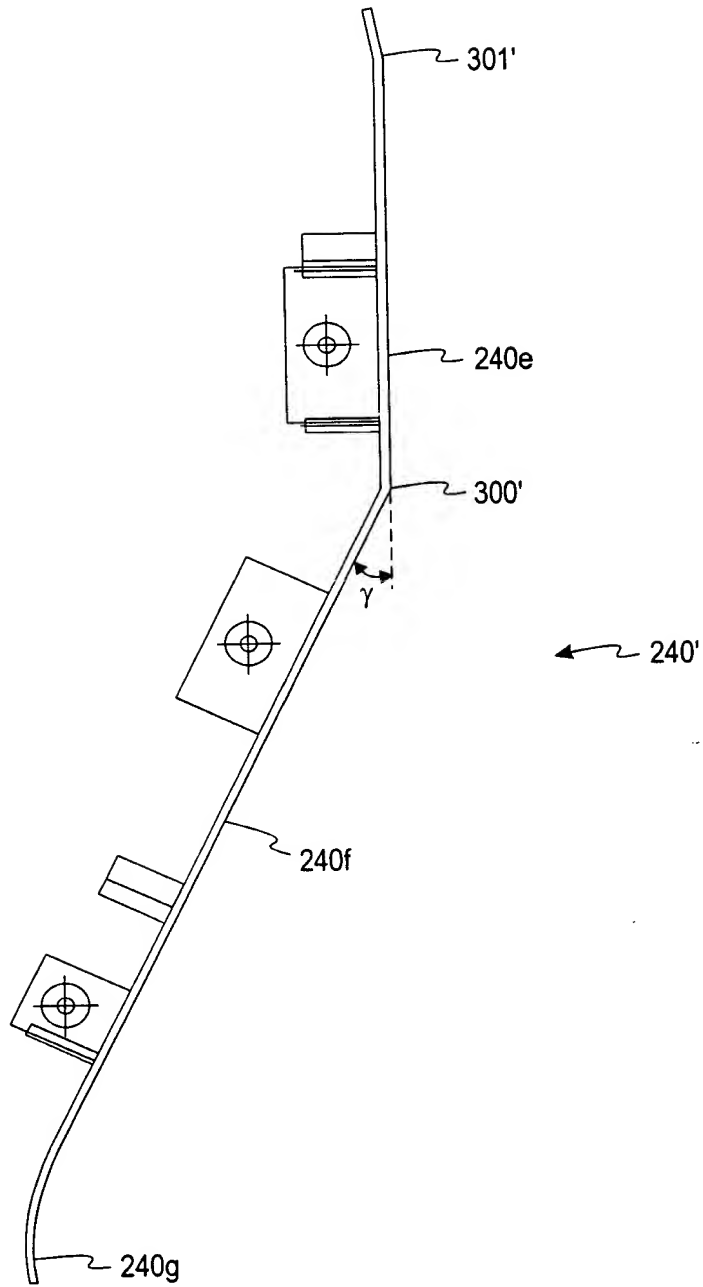


FIG. 11b

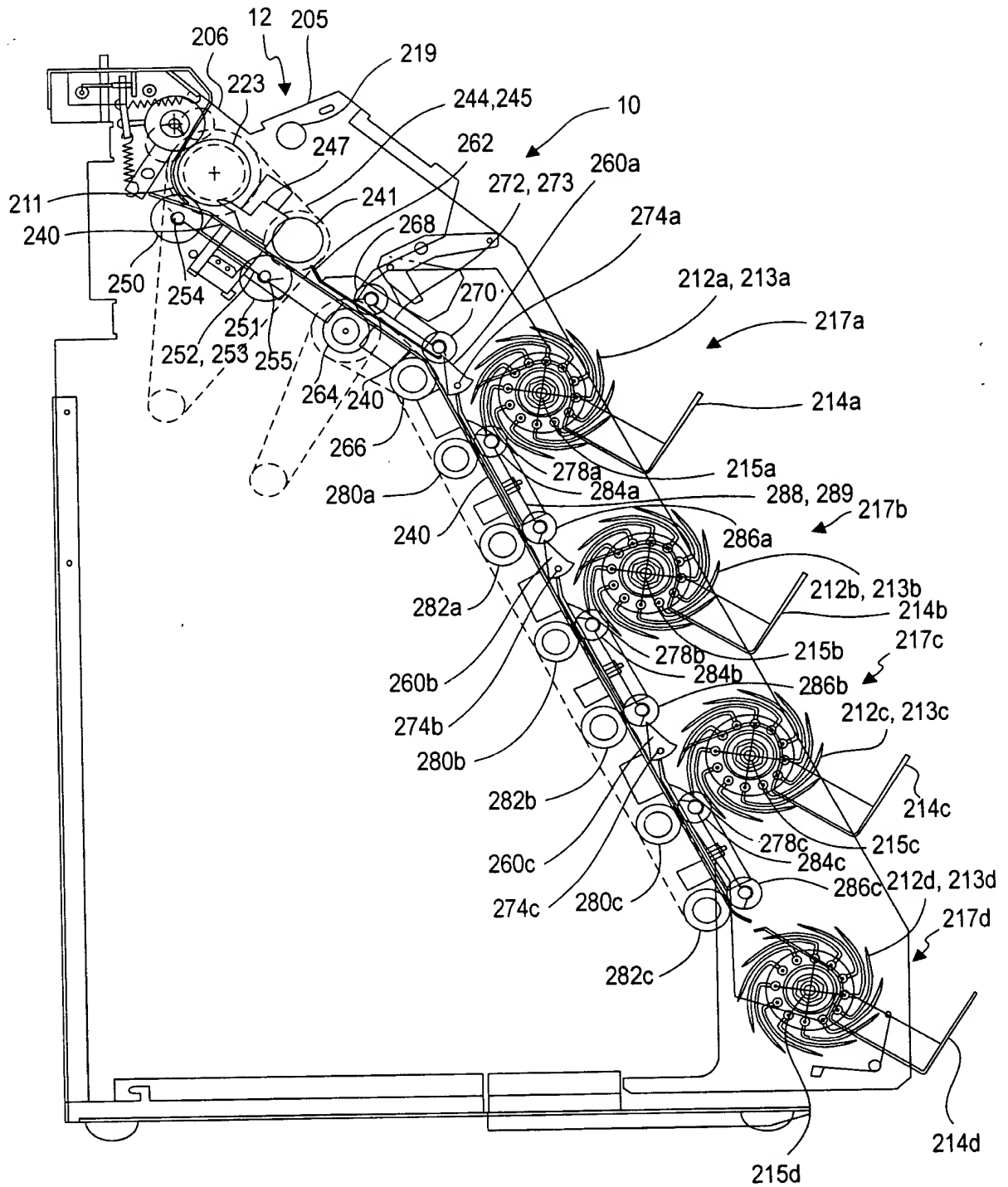
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FIG. 12a



**FIG. 12b**



FIG. 12c



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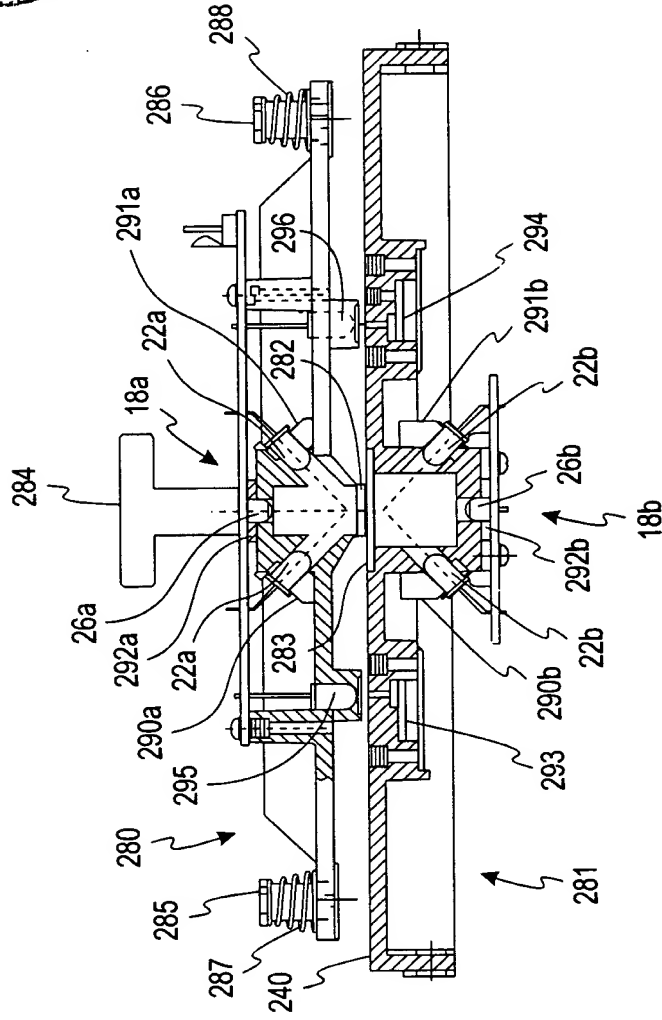
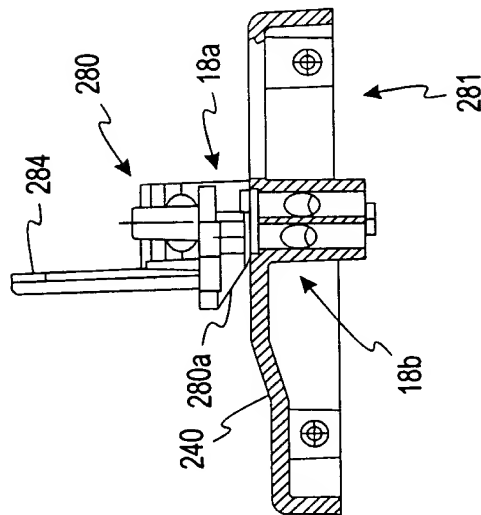


FIG. 14a

FIG. 14b



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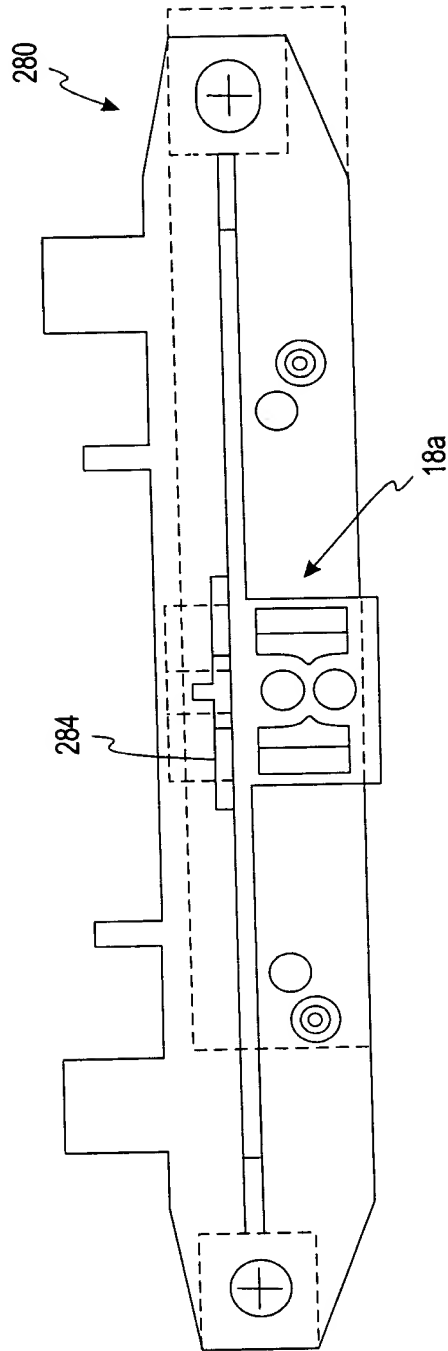
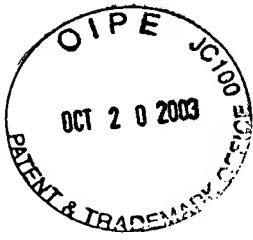


FIG. 15





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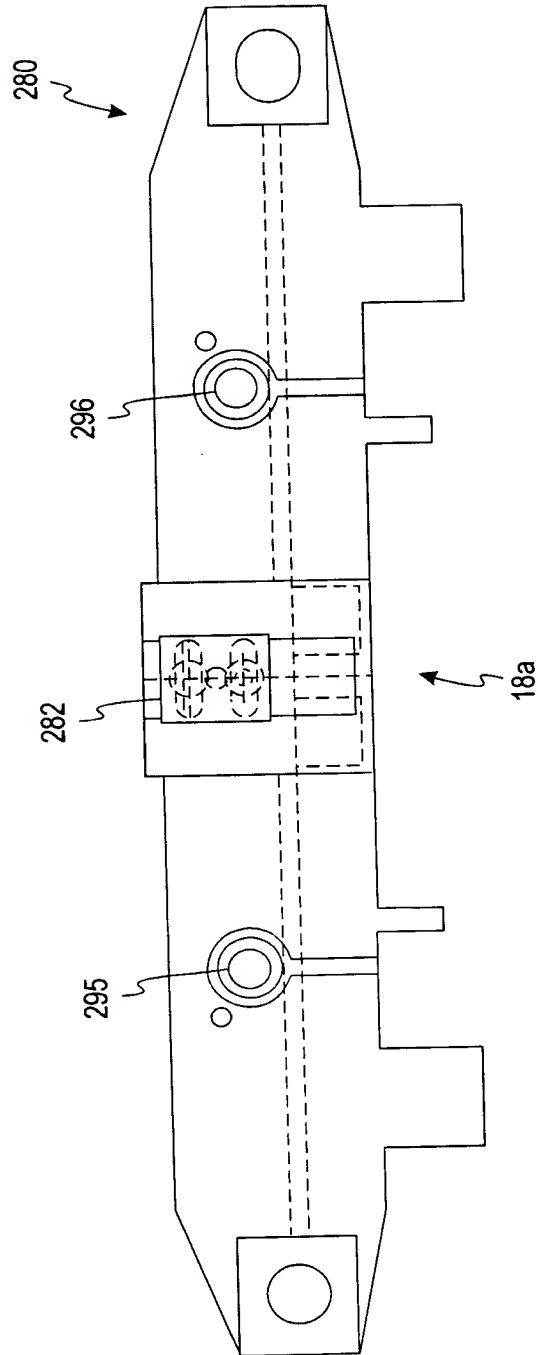


FIG. 16

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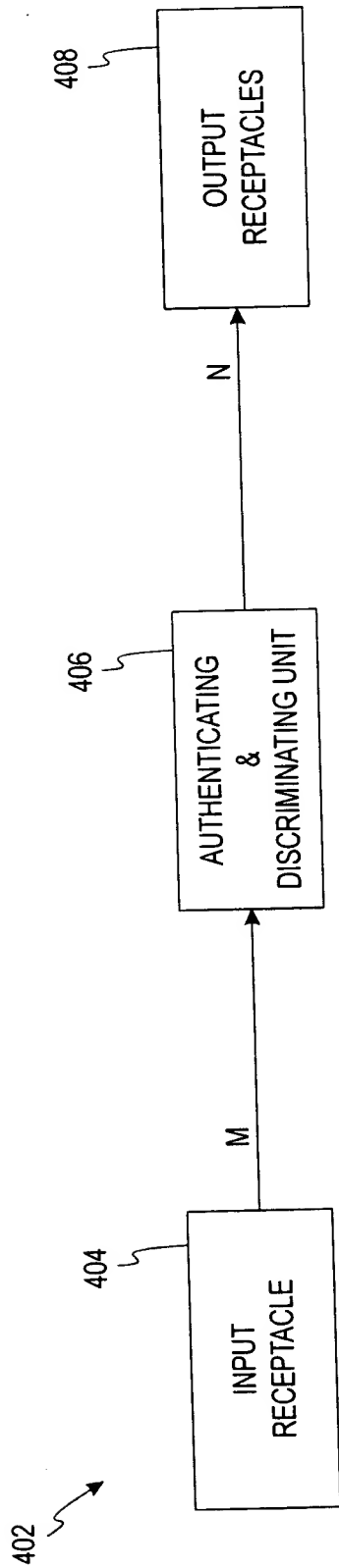


FIG. 17

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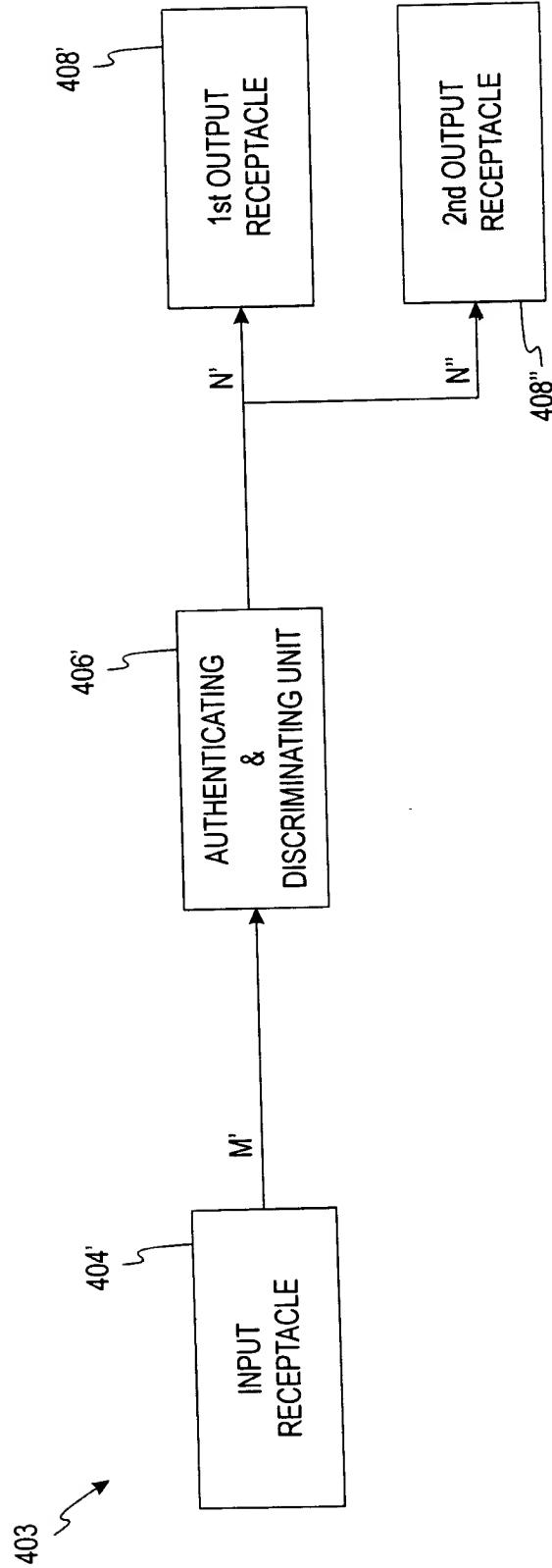


FIG. 18



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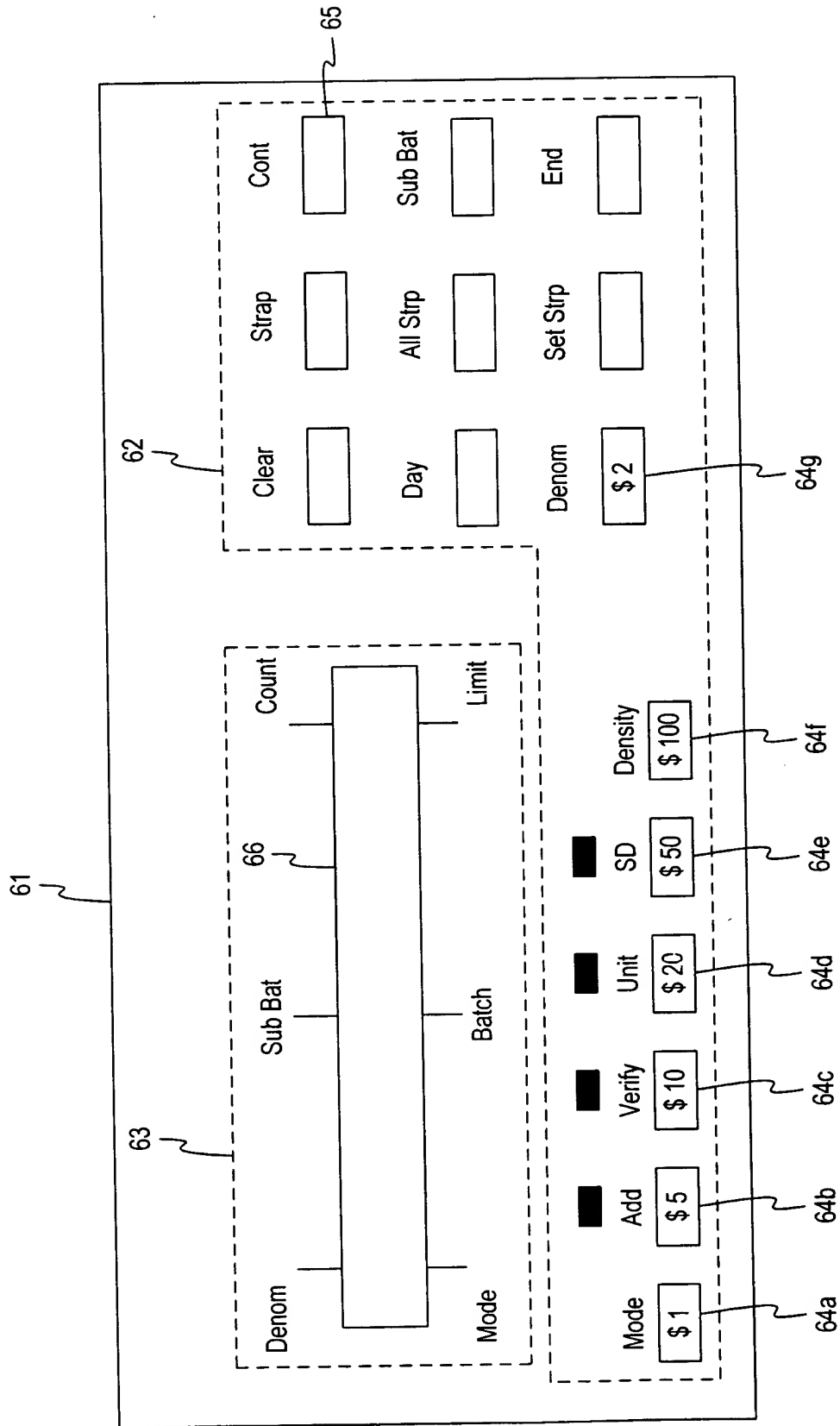


FIG. 19



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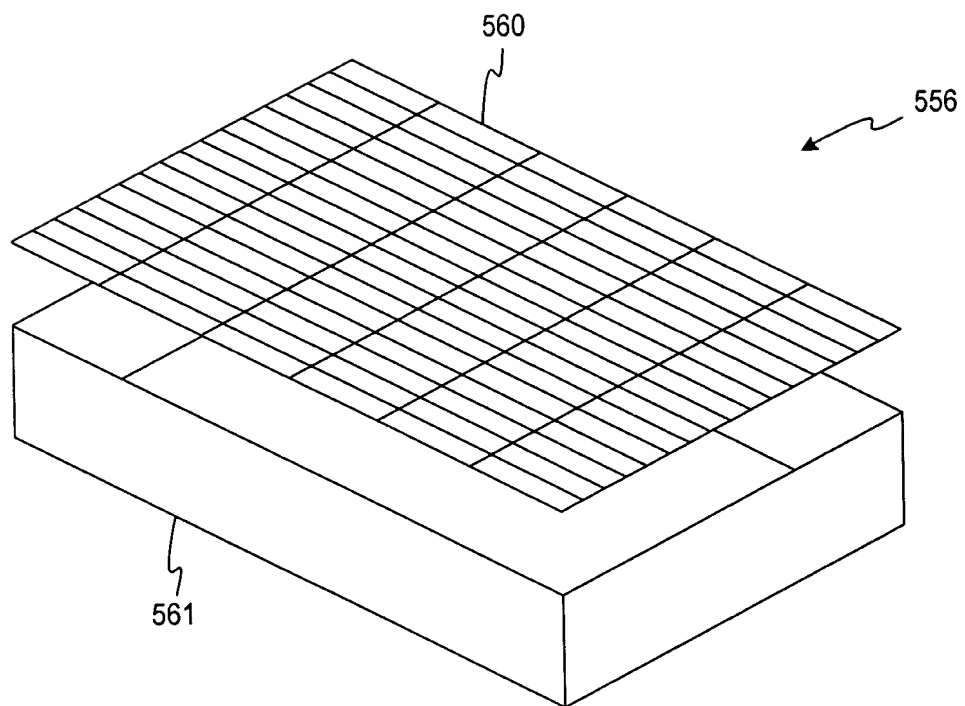


FIG. 20



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S-BAT: \$	610	608	609	606	607
BAT: \$	50	50			
MODE:	STRANGER 1			RIGHT	FACE
POCKET 1:	\$ 1				
POCKET 2:	OFFSORT				
END	ADD	VERFY	SD	MODE	MENU
600	611	612	601	602	603
				604	605

**FIG. 21**

700	702	701	703	710	711
*	STR1	*	STR2	*	STR FO
*	MIX1	*	MIX2	*	MIX FO
*	SORT1	*	SORT2	*	SORT3
*	SRT FO	*	COUNT	*	
					EXIT
704	709	705	707	706	708

**FIG. 22**



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*	STR1	*	STR2		STR FO
*	MIX1	*	MIX2	*	MIX FO
*	SORT1	*	SORT2	*	SORT3
*	SRT FO	*	COUNT		
	FACE		ORIENT		EXIT

FIG. 23

*	BATCH		*	SUSPECT	DOCUMENT
*	SUB BATCH		*	DENSITY	
*	DAY				
*	STRAP				
		UNIT			EXIT

FIG. 24

+



		BATCH	TOTALS		
DENOM		COUNT		VALUE	
\$ 1		57		\$ 57	
\$ 5		100		\$ 500	
\$ 10		3		\$ 30	
\$ 20		50		\$ 1000	
\$ 50		200		\$ 10000	
\$ 100		303		\$ 30300	CLEAR
TOTAL				\$ 41887	EXIT

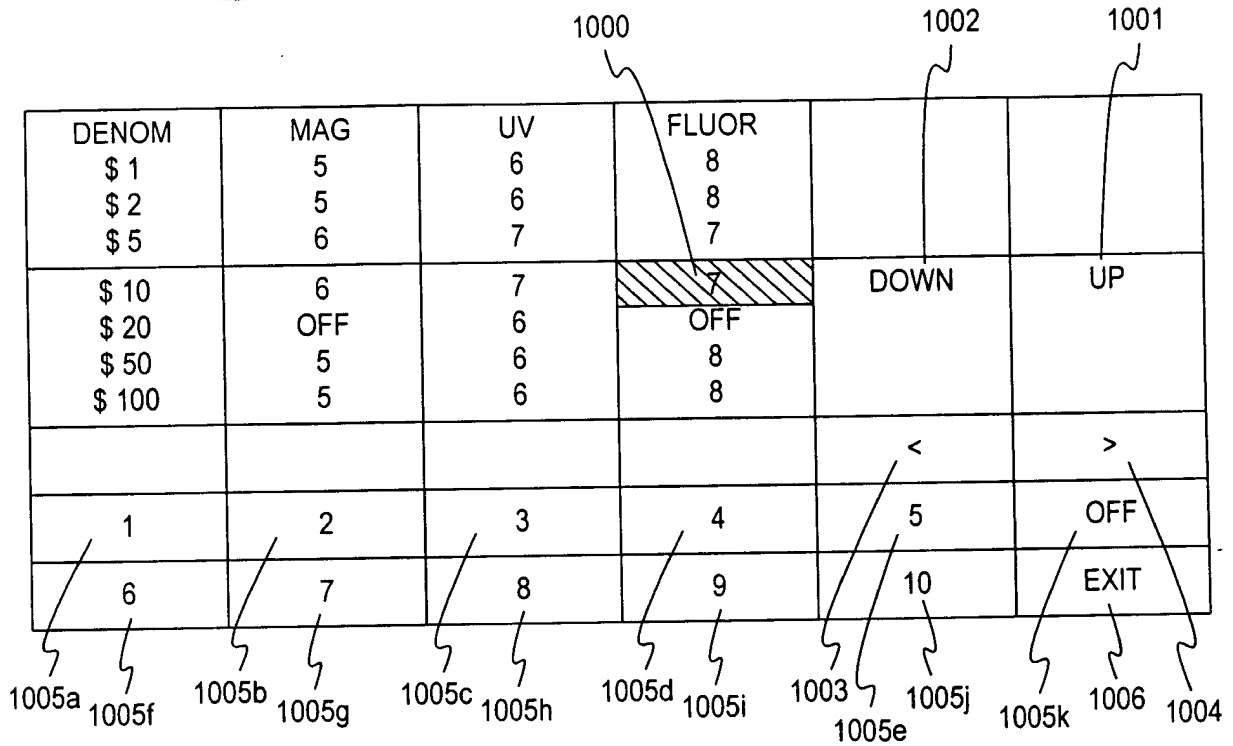
**FIG. 25**

DENOM	UNIT	LIMIT			
\$ 1	22	100			
\$ 2	28	100			
\$ 5	38	100			
\$ 10	26	50		DOWN	UP
\$ 20	36	50			
\$ 50	32	50			
\$ 100	30	50			
				CLEAR	ALL
5	10	20	25	+	UNIT
50	75	100	OFF	-	EXIT

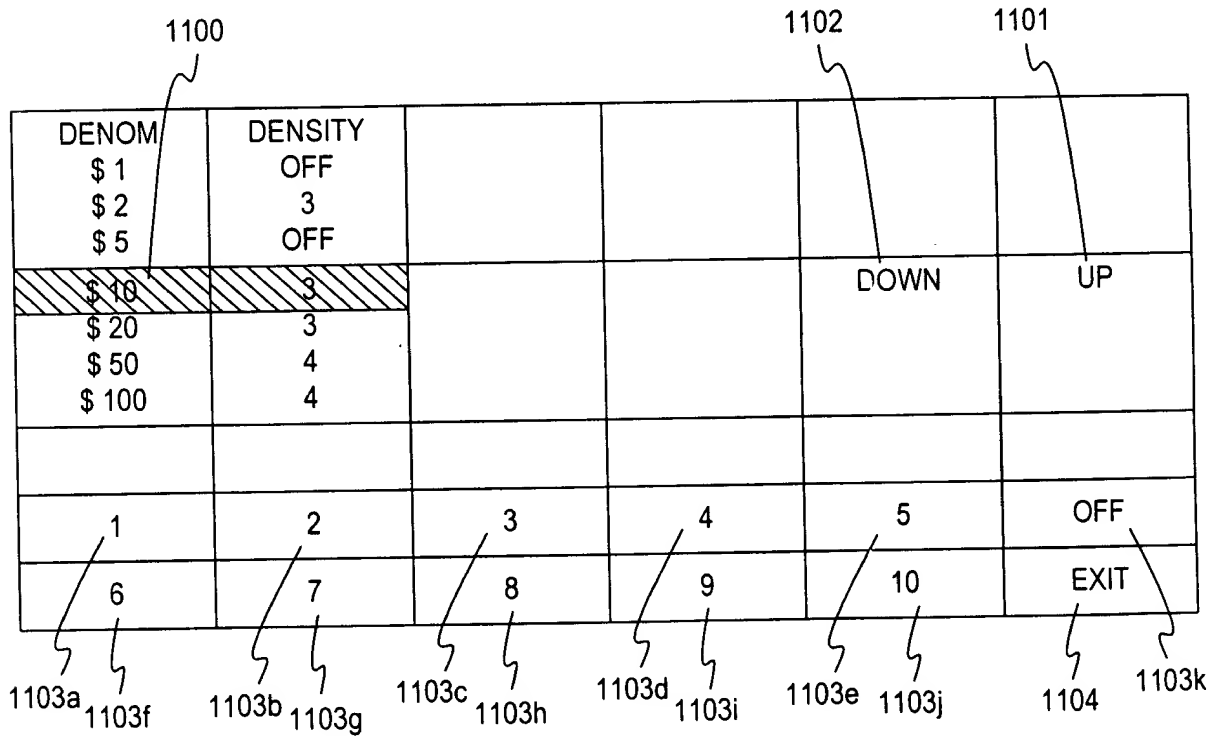
**FIG. 26**



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**FIG. 27**



**FIG. 28**





STRAP	LIMIT	POCKET	1		
REMOVE	NOTES	AND	PRESS	CONT.	
		CONT			

1200

FIG. 29

NO	CALL	PRESS	KEY:		
\$ 1	\$ 2	\$ 5	\$ 10	\$ 20	\$ 50
\$ 100					
					CONT.

1300g

1300a

1300b

1300c

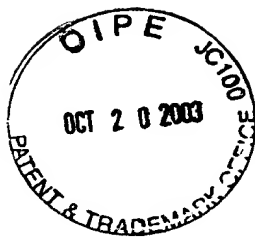
1300d

1300e

1300f

1301

FIG. 30



MODE STRAP	LIMIT	: STR 1 : 100	SUB-BATCH	\$ 525
STRAP DENOM	COUNT	: 50 : \$ 1	BATCH	\$ 1500
LABEL	ID	MEDIA	DATE	DBAL
				EXIT

1401 1402 1403 1404 1405 1406

1407 1408 1409 1410 1411 1412

FIG. 31

COIN	CHECK	MISC	
			EXIT

1501 1502 1503 1504

FIG. 32



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ENTER	VALUE	:			
			\$0.00		
EXIT					

1510

1511

1514

FIG. 33

7	8	9
4	5	6
1	2	3
CLEAR	0	ENTER

1513

1512

FIG. 34



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MODE: \_\_\_\_\_

		C1	C2	C3
		SELECTION		OPTIONS
TARGET 1 (POCKET 1)				
R1	DENOM. ?			OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?			OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?			OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?			OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?			YES / NO
TARGET 2 (POCKET 2)				
R6	DENOM. ?			OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?			OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?			OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?			OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?			YES / NO
R11	STRANGER (S)			P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)			P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)			P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)			P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)			P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)			P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)			P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)			P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)			P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)			STOP / SWITCH
R21	STRAP LIMIT (SL)			STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)			STOP - 1 / STOP - 2
R23	DOUBLE (D)			STOP - 1 / STOP - 2

**FIG. 35**



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MODE: STRANGER FACING

		C1	C2	C3
		SELECTION	OPTIONS	
TARGET 1 (POCKET 1)				
R1	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	1st BILL	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	NO	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	—	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	—	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	—	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	—	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	—	YES / NO	
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	—	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	C2	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	—	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	—	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	COMBINE	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2	

**FIG. 36**



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MODE: SORT 3

		C1	C2	C3
		SELECTION	OPTIONS	
TARGET 1 (POCKET 1)				
R1	DENOM. ?	\$5	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	NO	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	YES	YES / NO	
R11	STRANGER (S)	—	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	P2	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	—	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	—	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	—	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2	

FIG. 37



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MODE: USER - DEFINED 1

	C1	C2	C3
	SELECTION	OPTIONS	
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	FACE UP	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	1996 +	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	NO	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	FACE DOWN	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	1995 -	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	NO	YES / NO
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	P2	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	P2	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

**FIG. 38**



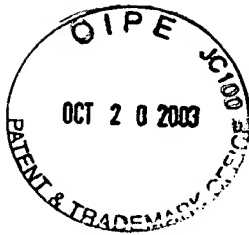
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MODE: USER - DEFINED 2

		C1	C2	C3
		SELECTION		OPTIONS
TARGET 1 (POCKET 1)				
R1	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	——	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	——	YES / NO	
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P1	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2	

**FIG. 39**





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MODE: USER - DEFINED 3

		C1	C2	C3
		SELECTION	OPTIONS	
TARGET 1 (POCKET 1)				
R1	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?	——	YES / NO	
TARGET 2 (POCKET 2)				
R6	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?	——	YES / NO	
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)	P1	P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)	P1	P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)	P1	P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)	STOP	STOP / SWITCH	
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2	
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2	

**FIG. 40**



2-POCKET POCKET DELIVERY / STOPPING CONDITIONS							
	STR 1	STR 2	STR FO	SRT 1	SRT 2	SRT 3	SRT FO
POCKET 1	NOTE	TARGET NOTE	TARGET NOTE FACE / ORIENT	TARGET NOTE 1 WITH AUTOMATIC DENOMINATION CHANGE	TARGET NOTE	TARGET NOTE 1	TARGET NOTE FACE / ORIENT
	STOP CONDITION	C, SL, D, SF, J; OPTIONAL: S, NC, SS, SD	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, DC; OPTIONAL: NC, SS, SD	C, SF, J, SL, D, NC, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
POCKET 2	NOTE	TARGET NOTE	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED
	STOP CONDITION	OPTIONAL: S, NC, SS, SD	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	OPTIONAL: NC, SS, SD	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS

**FIG. 41**



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2-POCKET POCKET DELIVERY / STOPPING CONDITIONS					
		MIX 1	MIX 2	MIX FO	CNT
POCKET 1	NOTE	MIXED NOTES	MIXED NOTES	FACE / ORIENT	NOTES
	STOP CONDITION	C, D, SF, J OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD
	NOTE	NONE	MIXED NOTES	UNFACED / NON-ORIENTED	NOTES
POCKET 2	STOP CONDITION	OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD

FIG. 42